

Date: Tuesday, 7/10/2007 1:05:47 PM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: PLUG	
Job Number	: 33452		Part Number	: D26513	
Estimate Number	: 12292		Drawing Number	: D2651 REV.B	
P.O. Number	: N/A		Project Number	: N/A	
This Issue	: 7/10/2007	S.O. No. : N/A	Drawing Revision	: B	
Prsht Rev.	: NC		Material	: N/A	
First Issue	: N/A		Due Date	: 7/17/2007	
Previous Run	: 33087		Qty:	300	Um: Each
Written By	:				
Checked & Approved By	:				
Comment	: est rev. A 06.02.15 new issue EC				

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	PG	PURCHASING <i>C207/07/12</i>
Comment: PURCHASING Issue P/O: <u>4165</u> <i>300</i> Purchase P/N: 2-008 as per Dwg D2651 Supplier: Parker Ensure Certificate of Conformity is attached		
2.0	MS28775008	O RING
Comment: Qty.: 1.0000 Each(s)/Unit Total : 300.0000 Each(s) O RING		
3.0	PACKAGING 1	PACKAGING RESOURCE #1
Comment: PACKAGING RESOURCE #1 Receive & Inspect For Transit Damage Ensure material certification is attached <i>6/7/18</i> 		
4.0	QC6	DIMENSIONAL CHECK <i>QSP019</i>
Comment: DIMENSIONAL CHECK Ensure Material certification comply to Dwg D3446 <i>En 07/07/18</i> 		
5.0	PACKAGING 1	PACKAGING RESOURCE #1
Comment: PACKAGING RESOURCE #1 Identify and Stock Location: <i>7/7/18 59 304</i>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA:  Date: 07/07/23
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PLUG

Job Number: 33452

Part Number: D26513

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0 QC21

FINAL INSPECTION/W/O RELEASE



07.07.20
KJ

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



6.07.07.19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

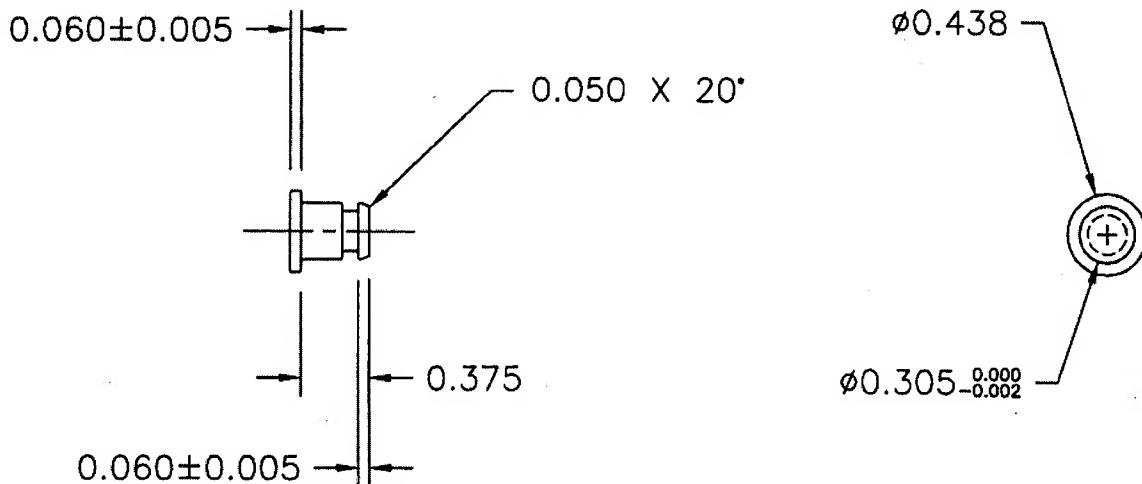
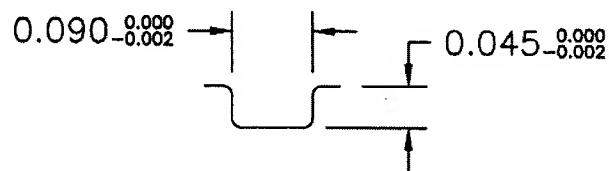
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. B
		D2651	SHEET 1 OF 1
DATE		TITLE	SCALE
03.12.19		PLUG	1:1
A	97.03.25	NEW ISSUE	
B	03.12.19	ADD POWDER COAT, MS28775-008	

RELEASED03.12.19 *[Signature]*D2651-1 PLUG:GROOVE DETAIL (SCALE 5:1)D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

- 1) MATERIAL: BUNA N, 70 DUROMETER
3/16 ID, 5/16 OD, 1/16 WIDTH
(PARKER 2-008, MS28775-008 OR EQUIVALENT)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 33452

Chantal Lavoie

From: Gretta Eckardt [Gretta_Eckardt@mmaero.com]
Sent: Wednesday, July 11, 2007 3:36 PM
To: Chantal Lavoie
Subject: Re: QUOTE

At 02:01 PM 7/11/2007, you wrote:

Please advise price & delivery on these items.
AN310-4 X 25 .90 EA STK
AN3-5A X 2500 .06 EA STK
AN3C4A X 700 .25 EA STK
AN3C6A X 400 .45 EA STK
AN44C12 X 20 NQ
AN4-51A X 500 5.45 EA STK
AN4-6A X 1000 .15 EA STK
AN5-36A X 100 1.00 EA STK
AN5C15 X 10 NQ
AN814L8J X 6 11.00 EA STK (AN814-8JL)
AN8338J X 6 21.00 EA STK
AN8C21A X 20 NQ
AN960C10L X 1500 .03 EA STK (NAS1149C0332R)
AN960JD8 X 1000 .03 EA STK (NAS1149DN832J)
MS21042L4 X 6000 NQ
MS21043-5 X 100 NQ
MS21060L3K X 100 1.20 EA STK
MS24694S154 X 100 1.55 EA STK
MS24694S54 X 50 .30 EA STK
MS28775-008 X 300 .15 EA STK
MS9321-09 X 50 .30 EA STK
NAS1515H3L X 100 .15 EA STK
NAS1515H5 X 100 .40 EA STK
Thanks
Chantal

Gretta Eckardt
Sales Representative
M & M Aerospace Hardware, Inc.
10000 NW 15 Terrace
Miami, Florida 33172
Phone: 305-925-2658
Fax: 305-507-7191

<http://www.mmaero.com/>
Electronic Brochure: <http://www.mmaero.com/us/eBrochure/>

Please visit us at the Paris Airshow 18 - 24 June 07, Hall 2B, stand H2



Parker Hannifin Corporation
 O-Ring Division
 Parker Seal de Matamoros
 Diagonal Lorenzo De La Garza #13 Ciudad
 H. Matamoros, Tam. 87499, Mexico
 Phone: (859) 335-3000

— NOTICE —
This is a C.B.I. Compound!

C.B.I. is Parker's exclusive quality assurance program for Controlled Batch Identification, your assurance of reliability.

CONFORMANCE CERTIFICATE FOR MATERIAL SHIPPED

Parker O-Ring Division certifies that the material used in the manufacture of the parts identified below and called for on Purchase Order Number 179577 received by us from SWAN ENGINEERING & SUPPLY is traceable to C.B.I. Number 0080041710 and that the material used conforms to the requirements of the specifications indicated below. The tests were performed in accordance with these specifications, and data supporting the indicated results are on file.

CUSTOMER PART NUMBER	PARKER PART NUMBER	COMPOUND	QUANTITY	CURE DATE	SHIP DATE
MS28775-008	MS28775-008	N0304 -75	6288	2Q06	05/11/06
TESTED AS: 2-214 & BUTTONS					
PHYSICAL PROPERTIES					
SPECIFICATION MIL-P-25732c	TYPE	CLASS		TEST DT	04/26/06
ASTMD297 SPECIFIC GRAVITY			(1.26 - 1.30)		1.2800
ASTMD2240 HARDNESS SHORE A		(68 - 80)	(70 - 80)		73
ASTMD1414 TENSILE STRENGTH, PSI		1350 MIN	(1440 - 2160)		1543
ASTMD1414 ELONGATION, %		160 MIN	(160 - 226)		187
MODULUS AT 100% ELONG.		500 MIN	(500 - 9999)		569
TR-10 50% ELONG. 10%RETURN		-49 MAX			-55.0
FLUID AGEING 70 HRS AT					
275F IN MIL H-5606					
ASTMD395 COMPRESSION SET % MAX		55			34.0
TR-10		-49 MAX			-49.0
ASTMD2240 HARDNESS CHANGE		+5 -15			-10.0
VOLUME CHANGE		1 +20			15.0

Testing Performed By PSDM Lab
 Diagonal Lorenzo De La Garza #13 Ciudad
 H. Matamoros, Tam. 87499, Mexico

No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which might cause contamination has been used in the manufacture or subsequent processing of material covered by this order.

Purchaser use only. Reproduce only in full. Data pertains to items referenced.

The recording of false, fictitious or fraudulent statements or entries on the certificate may be punishable as a felony under federal law.

The information contained herein is submitted as the privileged and confidential property of the Parker Hannifin Corporation pursuant to 5 U.S.C. Section 552 (b)(3) and (b)(4), the Freedom of Information Act, exemption Number 3 and Number 4. This information shall not be duplicated, used or disclosed in whole or in part outside the recipient organization without express written consent of the Parker Hannifin Corporation.

O-Ring Division
PARKER HANNIFIN CORPORATION

By

Ruben Ramirez
 Quality Assurance Manager

